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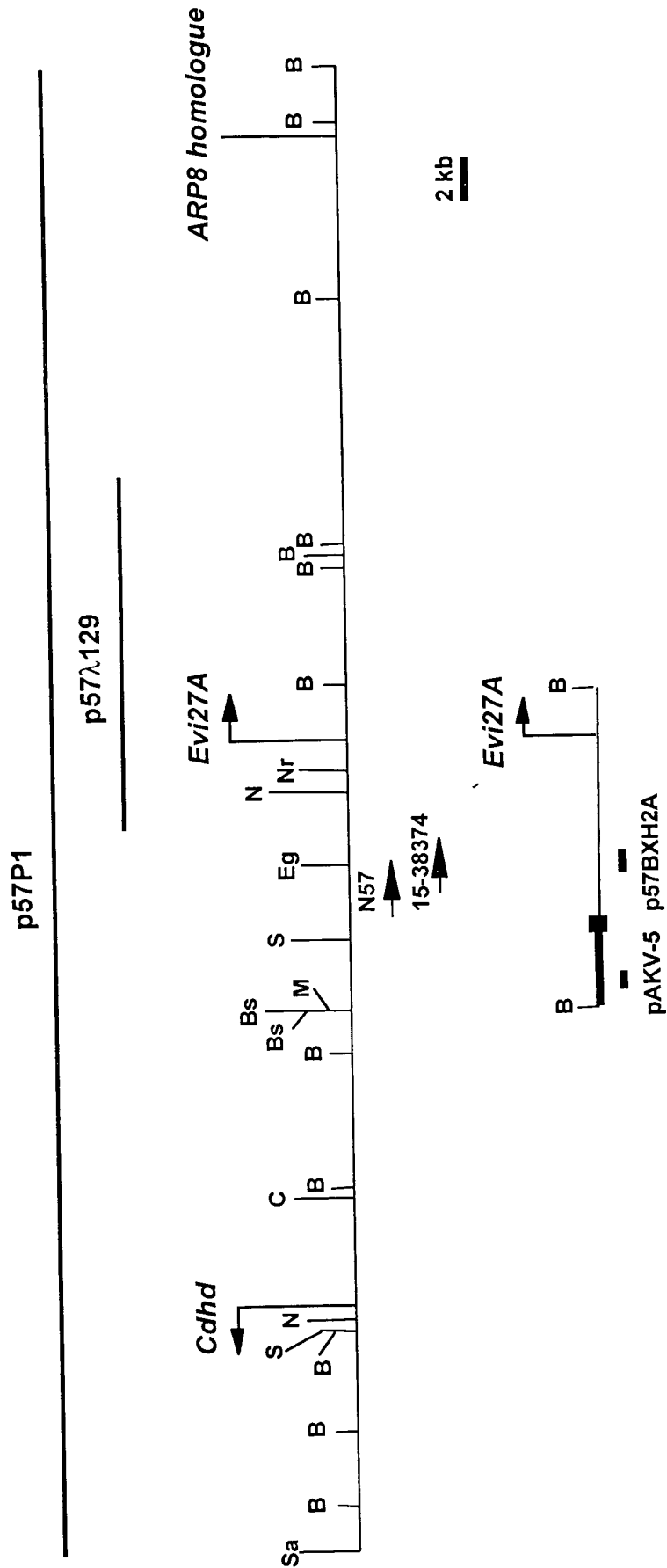


Fig. 1

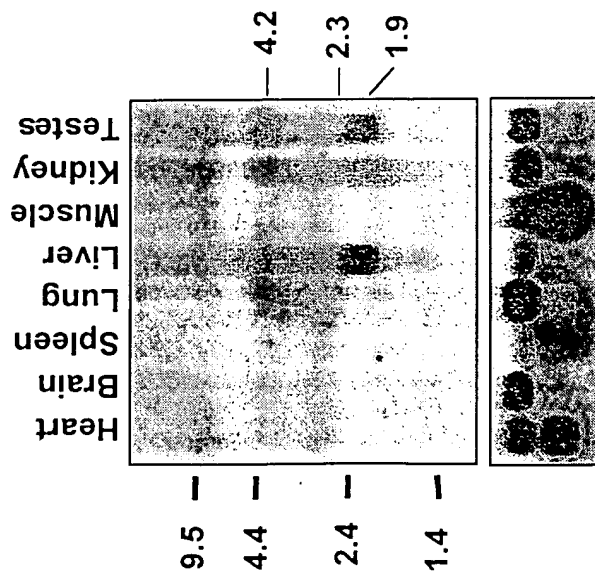


Fig. 2A

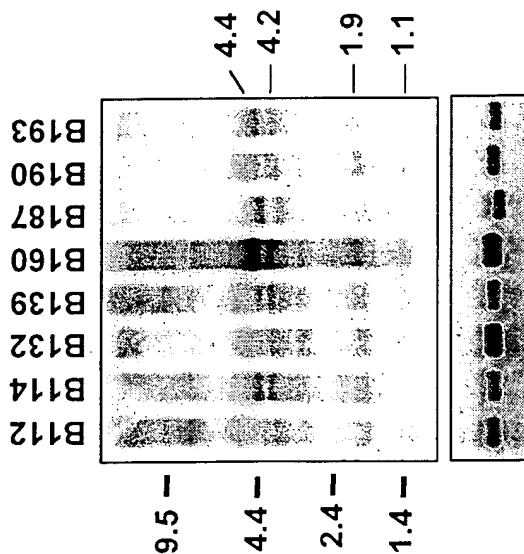


Fig. 2B

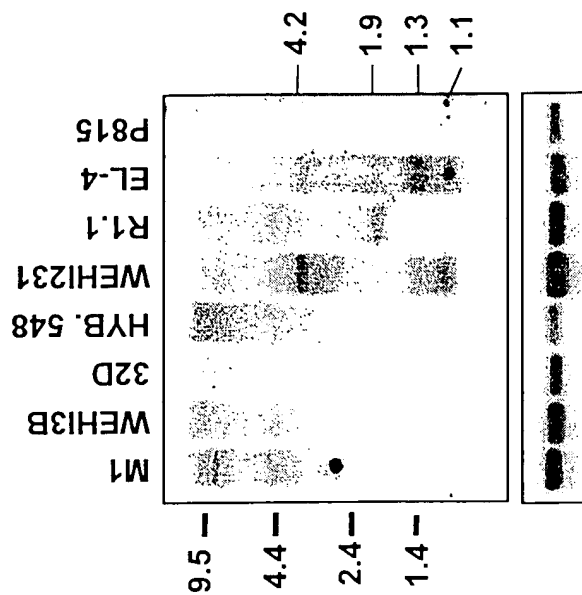


Fig. 2C

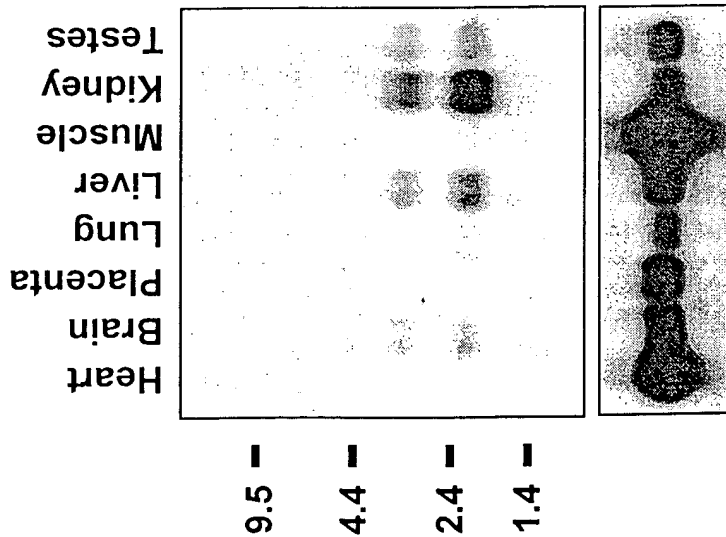


Fig. 3A

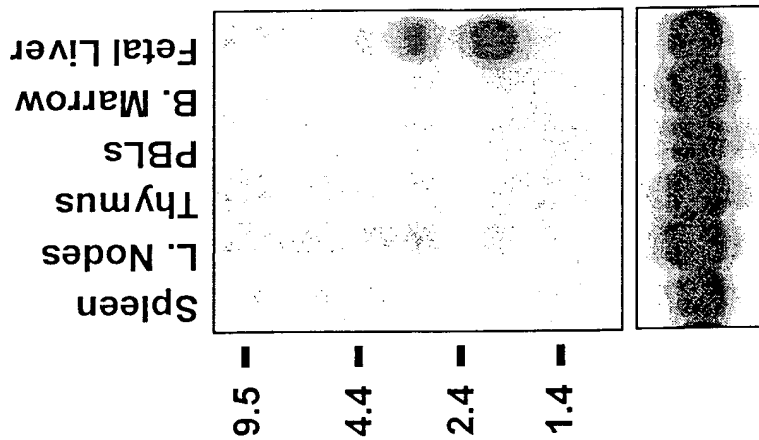


Fig. 3B

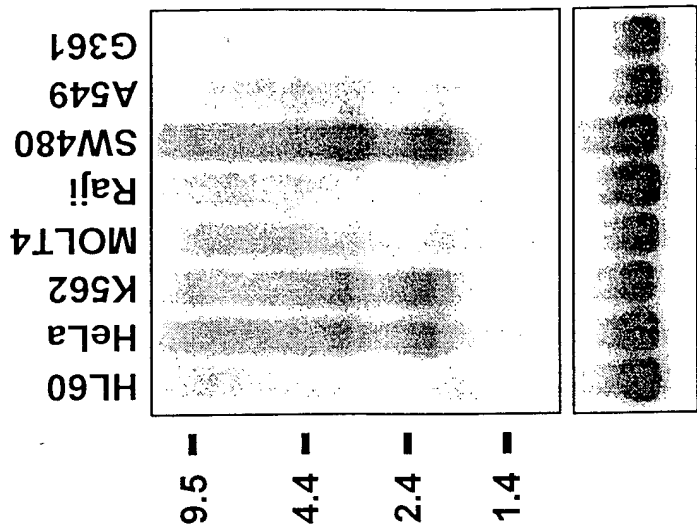


Fig. 3C



Replacement Sheet

		Signal Peptide										antipeptide										
Evi27	1	M	L	V	L	L	I	L	A	A	S	C	R	S	A	L	P	R	E	P	T	
EVI27	1	M	S	L	V	L	I	S	L	A	A	L	C	R	S	A	V	P	R	E	P	T
Evi27	51	E	L	V	K	T	S	V	A	A	E	E	F	S	I	L	M	N	I	S	W	I
EVI27	51	E	P	V	T	T	S	V	A	T	G	D	Y	S	I	L	M	N	V	S	W	V
Evi27	101	R	C	N	Y	T	E	A	F	Q	S	Q	T	R	P	S	G	G	K	W	T	F
EVI27	101	R	C	N	Y	T	E	A	F	Q	T	R	P	S	G	G	K	W	T	F	S	Y
Evi27	151	P	S	L	S	V	N	F	T	S	P	G	C	L	N	H	V	M	K	Y	K	K
EVI27	151	P	S	M	S	V	N	F	T	S	P	G	C	L	D	H	I	M	K	Y	K	K
Evi27	201	N	P	L	G	N	R	Y	T	I	L	I	Q	R	D	T	T	L	G	F	S	R
EVI27	201	T	P	L	G	N	R	Y	M	A	L	I	Q	H	S	T	I	I	G	F	S	Q
Evi27	248	T	P	Y	L	H	T	C	G	N	D	C	I	R	R	E	G	T	V	V	L	C
EVI27	251	T	P	Y	F	P	T	C	G	S	D	C	I	R	H	K	G	T	V	V	L	C
Evi27	297	A	V	W	V	L	A	A	G	I	Y	L	T	W	R	Q	G	R	S	T	K	T
EVI27	301	A	T	W	V	L	V	A	G	I	Y	L	M	W	R	H	E	R	I	K	T	S
Evi27	347	R	F	T	D	F	L	Q	N	Y	C	R	S	E	V	I	L	E	K	W	Q	K
EVI27	350	Y	F	T	E	F	L	Q	N	H	C	R	S	E	V	I	L	E	K	W	Q	K
Evi27	397	V	P	T	L	C	D	S	A	C	G	H	N	E	G	S	A	R	E	N	S	Q
EVI27	400	V	N	S	V	C	D	G	T	C	G	K	S	E	G	S	P	S	E	N	S	Q
Evi27	447	G	A	D	L	K	G	D	Y	N	A	L	S	V	C	P	Q	Y	H	L	M	K
EVI27	450	E	I	D	T	K	D	D	Y	N	A	L	S	V	C	P	K	Y	H	F	M	K
Evi27	497	S	P	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
EVI27	500	C	S	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L

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Evi27 499 (SEQ ID No. 7)  
EVI27 502 (SEQ ID No. 5)

Fig. 4

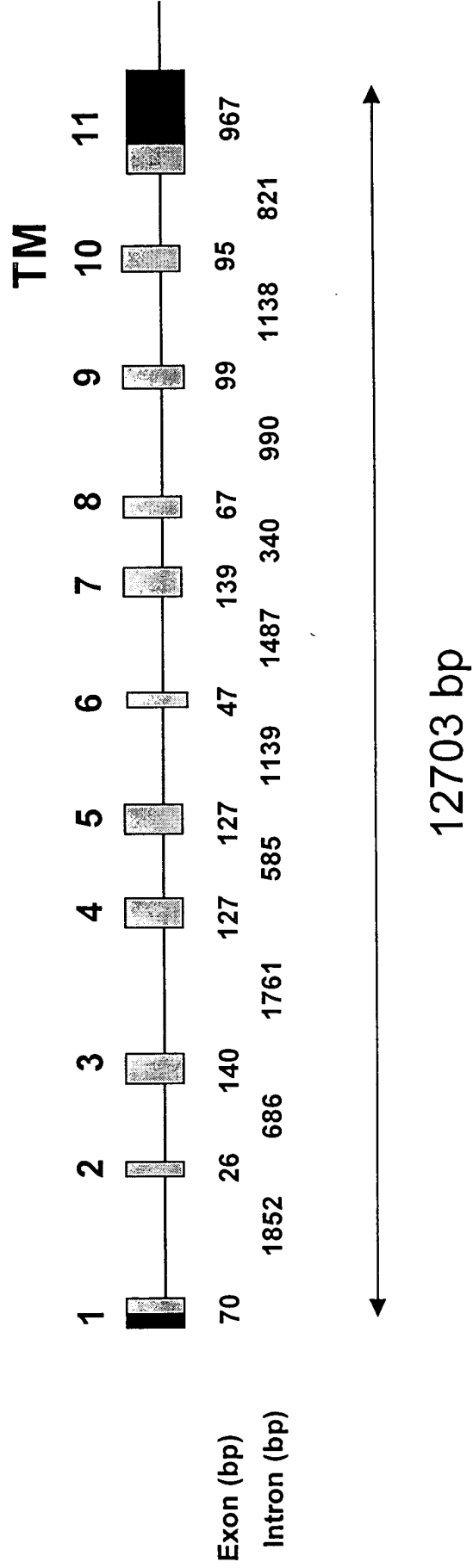
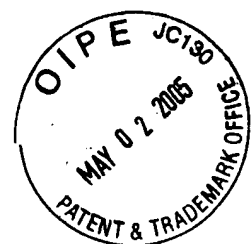


Fig. 5

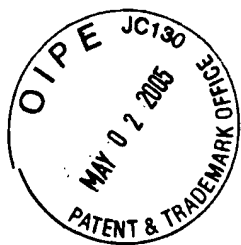
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EVI27	1																M	S	L	V	L	L	S	L	A	A	10
ILI7R	26	L	A	P	G	G	A	S	L	R	L	L	D	H	R	A	L	V	C	S	Q	P	G	L	N	C	50
EVI27	11	L	C	-	-	-	-	-	-	-	-	-	-	-	R	S	A	V	P	R	E	P	T	V	Q	C	24
ILI7R	51	T	V	K	N	S	T	C	L	D	D	S	W	I	H	P	R	N	L	T	P	S	S	P	K	D	75
EVI27	25	G	S	E	T	G	P	S	P	E	-	-	W	M	L	Q	H	D	L	I	P	G	D	L	R	D	47
ILI7R	76	L	Q	I	Q	L	H	F	A	H	T	Q	Q	G	D	L	F	P	V	A	H	I	E	W	T	L	100
EVI27	48	L	R	V	E	P	V	T	T	S	V	A	T	G	D	Y	S	I	L	M	N	V	S	W	V	L	72
ILI7R	101	Q	T	D	A	S	I	L	Y	L	E	G	A	E	L	S	V	L	-	Q	L	N	T	N	E	R	125
EVI27	73	R	A	D	A	S	I	R	L	L	K	A	T	K	I	C	V	T	G	K	S	N	F	Q	S	Y	97
ILI7R	126	L	C	V	R	F	E	F	L	S	K	L	R	H	H	H	R	-	-	-	-	R	W	R	F	T	145
EVI27	98	S	C	V	R	C	N	Y	T	E	A	F	Q	T	Q	T	R	P	S	G	G	K	W	T	F	S	122
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EVI27	123	Y	I	G	F	P	V	E	L	N	T	V	Y	F	I	G	A	H	N	I	P	N	A	N	M	N	147
ILI7R	171	G	D	P	N	H	Q	S	K	N	F	L	V	P	D	C	E	H	A	R	M	K	V	T	T	P	195
EVI27	148	E	D	G	P	S	M	S	V	N	F	T	S	P	G	C	L	D	H	I	M	K	Y	K	K	K	172
ILI7R	196	C	M	S	S	G	S	L	W	D	P	N	I	T	V	E	T	L	E	A	H	Q	L	R	V	S	220
EVI27	173	C	V	K	A	G	S	L	W	D	P	N	I	T	A	C	K	K	N	E	E	T	V	E	V	N	197
ILI7R	221	F	T	L	W	N	E	S	T	H	Y	Q	I	L	L	T	S	F	P	H	M	E	N	H	S	C	245
EVI27	198	F	T	T	T	P	L	G	N	R	Y	M	A	L	I	Q	-	-	-	-	-	-	H	S	T	215	
ILI7R	246	F	E	H	M	H	H	I	P	A	P	R	P	E	E	F	H	Q	R	S	N	V	T	L	T	L	270
EVI27	216	I	I	G	F	S	Q	V	F	E	P	H	Q	K	-	K	Q	T	R	A	S	V	V	I	P	V	239
ILI7R	271	R	N	K	L	G	C	C	R	H	Q	V	Q	I	Q	P	F	F	S	S	C	L	N	D	C	L	295
EVI27	240	T	G	D	S	-	-	E	G	A	T	V	Q	L	T	P	Y	F	P	T	C	G	S	D	C	I	262
ILI7R	296	R	H	S	A	T	V	S	C	P	E	M	P	D	T	P	E	P	I	P	D	Y	M	P	L	W	320
EVI27	263	R	H	K	G	T	V	V	L	C	P	Q	T	G	V	P	F	P	L	D	N	N	K	S	K	P	287
ILI7R	321	V	Y	W	F	I	T	G	I	S	I	L	L	V	G	S	V	I	L	L	I	V	C	M	T	W	345
EVI27	288	G	G	W	L	P	L	L	L	L	S	L	L	V	A	-	-	-	-	-	-	-	-	-	T	W	303
ILI7R	346	R	L	A	G	P	G	S	E	K	Y	S	D	D	T	K	Y	T	D	G	L	F	A	A	D	L	370
EVI27	304	V	L	V	A	G	I	Y	L	M	W	R	H	E	R	I	K	K	T	S	F	S	T	T	T	L	328
ILI7R	371	I	P	P	P	L	K	P	R	K	V	W	I	I	Y	S	A	D	H	P	L	Y	V	D	V	V	395
EVI27	329	L	P	P	-	-	-	-	I	K	V	L	V	V	Y	P	S	-	E	I	C	R	H	H	T	I	348

Fig. 6A



ILI7R 396 L K F A Q F L L T A C G T E V A L D L L E E Q A I 420  
 EVI27 349 C Y F T E F L Q N H C R S E V I L E K W Q K K K I 373  
 ILI7R 421 S E A G V M T W V G R Q K Q E M V E S N S K I I V 445  
 EVI27 374 A E M G P V Q W L A T Q K K - - - - A A D K V V F 394  
 ILI7R 446 I C S R G T R A K W Q A L L G R G A P V R L R C D 470  
 EVI27 395 I L S N D V N S V C D G T C G K S E G S - - - - - 414  
 ILI7R 471 H G K P V G D L F T A A M N M I L P D F K R P A C 495  
 EVI27 415 P S E N S Q D L F P L A F N L F C S D L F S Q I H 439  
 ILI7R 496 F G T Y V V C Y F S E V S C D G D V P D I F G A A 520  
 EVI27 440 L H K Y V V V Y F R E I D T K D D Y N A I S - V C 464  
 ILI7R 521 P R Y P L M D R F E E V Y F R I Q D L E M F Q P G 545  
 EVI27 465 P K Y H F M K - - - - - - - - - - D A T A F C A E 478  
 ILI7R 546 R M H R V G E L S G D N Y L R S P G G R Q L R A A 570  
 EVI27 479 I L H V K Q Q V S - - - - - - - - A G K R S Q - - - 493  
 ILI7R 571 L D R F R D W Q V R C P D W F E C E N L Y S A D D 595  
 EVI27 494 - - - - - - - - - A C H D G - - C C S L 502  
 (SEQ ID NO: 5)  
 ILI7R 596 Q D A P S L D E E V F E E P L L P P G T G I V K R 620  
 ILI7R 621 A P L V R E P G S Q A C L A I D P L V G E E G G A 645  
 ILI7R 646 A V A K L E P H L Q P R G Q P A P Q P L H T L V L 670  
 ILI7R 671 A A E E G A L V A A V E P G P L A D G A A V R L A 695  
 ILI7R 696 L A G E G E A C P L L G S P G A G R N S V L F L P 720  
 ILI7R 721 V D P E D S P L G S S T P M A S P D L L P E D V R 745  
 ILI7R 746 E H L E G L M L S L F E Q S L S C Q A Q G G C S R 770  
 ILI7R 771 P A M V L T D P H T P Y E E E Q R Q S V Q S D Q G 795  
 ILI7R 796 Y I S R S S P Q P P E G L T E M E E E E E E E Q D 820  
 ILI7R 821 P G K P A L P L S P E D L E S L R S L Q R Q L L F 845  
 ILI7R 846 R Q L Q K N S G W D T M G S E S E G P S A 866  
 (SEQ ID NO: 9)

Fig. 6B



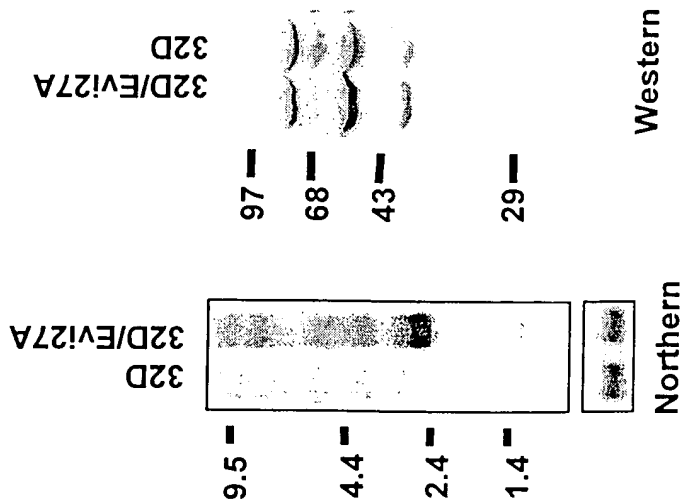


Fig. 8A

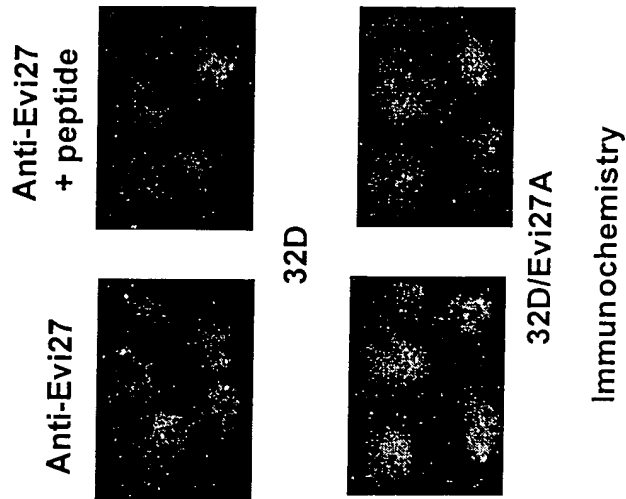


Fig. 8C

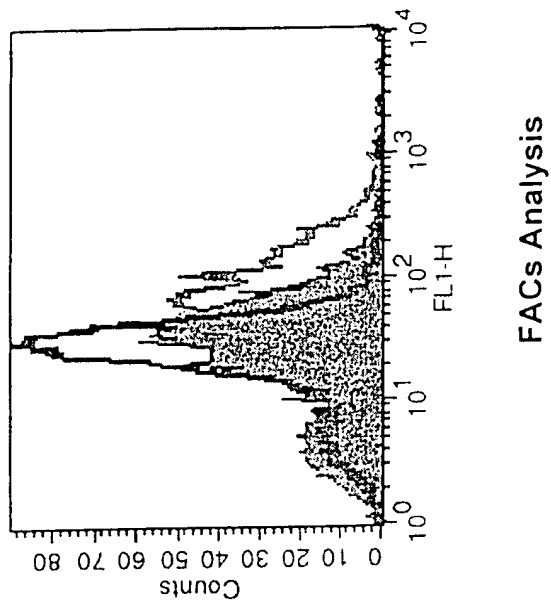


Fig. 8D



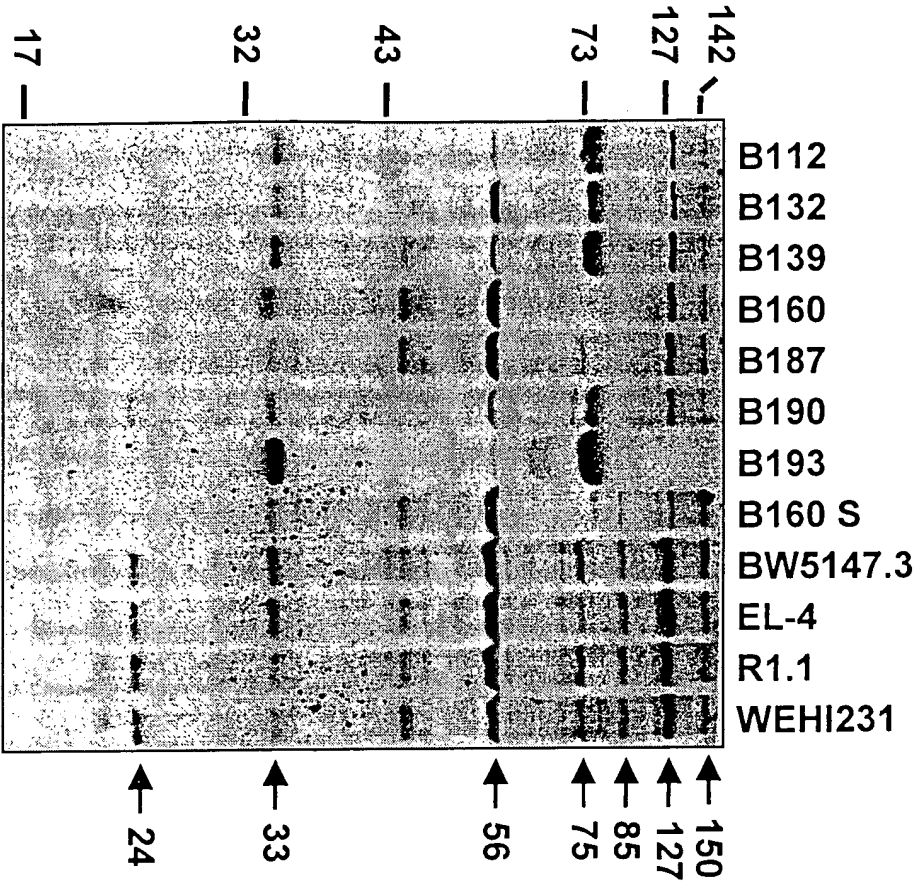


Fig. 12A

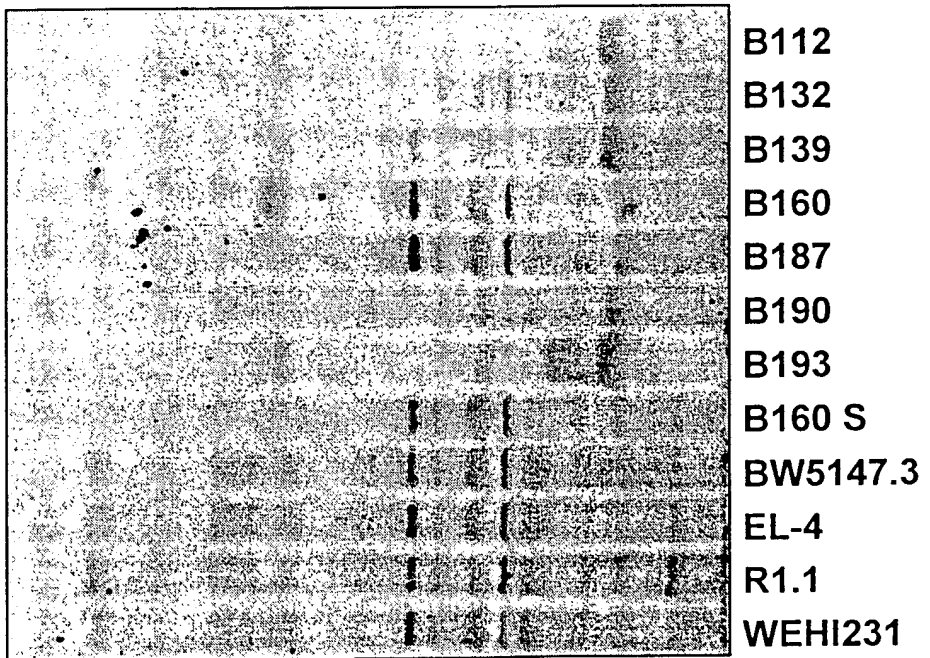


Fig. 12B

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